



APR 11 2006 3:33PM

USDA/ARS/OTT Fax: 301-504-5060

NO. 5316 P. 2

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or **Fax** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

25295 7590 04/04/2006

USDA, ARS, OTT
5601 SUNNYSIDE AVE
RM 4-1159
BELTSVILLE, MD 20705-5131

04/12/2006 TBESHAN2 00000022 502134 10730208

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Robin A. McCormick	(Depositor's name)
<i>Robin A. McCormick</i>	(Signature)
4/11/06	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/730,208	12/08/2003	Jeanette M. Cardamone	0043.03	2504
------------	------------	-----------------------	---------	------

TITLE OF INVENTION: METHODS OF IMPROVING SHRINK-RESISTANCE OF NATURAL FIBERS, SYNTHETIC FIBERS, OR MIXTURES THEREOF, OR FABRIC OR YARN COMPOSED OF NATURAL FIBERS, SYNTHETIC FIBERS, OR MIXTURES THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/05/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
KHAN, AMINA S	1751	008-111000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 John D. Fado

2 G. Byron Stover

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

The United States of America, as Represented

Washington, D.C. 20231

by the Secretary of Agriculture

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☒ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2134 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

G. Byron Stover

Date

4/11/06

Typed or printed name

G. Byron Stover

Registration No.

34,737

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

BEST AVAILABLE COPY

APR. 11. 2006 3:33PM USDA/ARS/OTT Fax: 301-504-5060 TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity) (37 C.F.R. § 1.815)		NO. 5316—P. 1 Pocket No. 0043.03	
Applicant(s): Jeanette M. Cardamone et al.			
Application No. 10/730,208	Filing Date 12/8/03	Examiner Khan	Customer No. 25295
		Group Art Unit 1751	Confirmation No. 2504
Invention: Methods of Improving Shrink-Resistance of Natural Fibers, Synthetic Fibers, or Mixtures Thereof, or Fabric or Yarn Composed of Natural Fibers, Synthetic Fibers, or Mixtures Thereof			
Mail Stop Issue Fee COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450			
Transmitted herewith are the following for the above-identified application. <input checked="" type="checkbox"/> Issue Fee Transmittal Form PTOL-85 <input checked="" type="checkbox"/> Utility Fee: <u>\$ 1400.00</u> <input type="checkbox"/> Design Fee: _____ <input type="checkbox"/> Plant Fee: _____ <input type="checkbox"/> Publication Fee: _____ <input type="checkbox"/> A check in the amount of _____ is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>50-2134</u> as described below. <input checked="" type="checkbox"/> Charge the amount of <u>\$1,400.00</u> <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional fee required. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
<u>G. Byron Thomas</u> Signature		Dated: <u>4/11/06</u>	
CC:			
Certificate of Transmission by Facsimile This certificate may only be used if paying by deposit account.		Certificate of Mailing by First Class Mail	
I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States and Trademark Office (Fax No. <u>571-273-2885</u>) on <u>4/11/06</u> (Date) <u>Robin A. McCormick</u> Signature <u>Robin A. McCormick</u> Typed or Printed Name of Person Signing Certificate		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence	

BEST AVAILABLE COPY